

**Segment Installation Procedures
Netscape Enterprise Server (NSENT)
Version 1.0.0.0/3.0 (Windows NT 4.0)**

September 18, 1997

Table of Contents

Preface	ii
1. Installation Procedures (IP) Outline	1
1.1 Scope	1
1.1.1 Identification	1
1.1.2 System Overview	1
2. Referenced Documents	3
3. System Environment	5
3.1 System Requirements	5
3.1.1 Hardware Requirements	5
3.1.2 Operating System Requirements	5
3.1.3 Kernel Requirements	5
3.2 System and Site Preparation	5
3.2.1 System Configuration	5
3.2.2 Operating System Preparation	5
3.2.3 Tape/Disk Preparation	5
4. Installation Instructions	7
4.1 Media Booting Procedures	7
4.2 Installation Procedures	7
4.3 Installation of Upgrade	8
4.4 Installation Verification	8
4.5 Initializing the Software	8
4.6 List of Changes and Enhancements	8
4.7 Important Considerations	8
5. Notes	9

Preface

The following conventions are used in this document:

Bold	Used for information that is typed, pressed, or selected in executables and instructions. For example, select connect to host .
<i>Italics</i>	Used for file names, directories, scripts, commands, user IDs, document names, and Bibliography references; and any unusual computerese the first time it is used in text.
<u>Underline</u>	Used for emphasis.
Arrows <>	Used to identify keys on the keyboard. For example <Return>.
“Quotation Marks”	Used to identify informal, computer-generated queries and reports, or coined names; and to clarify a term when it appears for the first time. For example “Data-Generation Report.”
Courier Font	Used to denote anything as it appears on the screen or command lines. For example <code>tar xvf dev/rmt/3mm</code> .
Capitalization	Used to identify keys, screen icons, screen buttons, field, and menu names.

1. Installation Procedures (IP) Outline

1.1 Scope

These Installation Procedures (IP) provide a quick reference for installing the Netscape Enterprise Server (NSENT) segment for the Defense Information Infrastructure (DII) on Windows NT-based machines.

1.1.1 Identification

Segment Name:	Netscape Enterprise Server
Segment Type:	COTS
Prefix:	NSENT
Home Directory:	<i>C:/h/COTS/NSENT</i>
Required License:	Netscape Enterprise Server License
Version Number:	1.0.0.0/3.0
Platform:	Intel personal computer (PC) with Windows NT 4.0

1.1.2 System Overview

- Purpose:** NSENT provides the end-user with the ability to organize and publish documents from the desktop with a web publishing interface; use text searches and revision control to manage content; create pre-defined agents that run on the server and return information (i.e., e-mail notification that a specific document has changed); store users and groups in a centralized directory; establish encrypted and authenticated transactions between clients and the server through the Secure Sockets Layer (SSL) 3.0 protocol; and protect confidential files or directories by implementing access control by username, password, domain name, or IP address.
- Usage:** NSENT provides Web publishing, agents, lightweight directory access protocol (LDAP) support, encryption, and access control.
- References:** “Netscape Enterprise Server - Administrator’s Guide (NT)” from Netscape Communications Corporation (accompanies each licensed copy of the Netscape Enterprise Server). On-line documentation accompanies the software, and additional documentation can be downloaded from Netscape at <http://www.netscape.com/>.

This page intentionally left blank.

2. Referenced Documents

“Netscape Enterprise Server - Administrator’s Guide (NT)” from Netscape Communications Corporation (which accompanies each licensed copy of the Netscape Commerce Server).

This page intentionally left blank.

3. System Environment

3.1 System Requirements

3.1.1 Hardware Requirements

This software requires an Intel PC.

3.1.2 Operating System Requirements

This software requires Windows NT 4.0.

3.1.3 Kernel Requirements

DII COE Kernel Version 3.1 or higher.

3.2 System and Site Preparation

None.

3.2.1 System Configuration

None.

3.2.2 Operating System Preparation

None.

3.2.3 Tape/Disk Preparation

None.

This page intentionally left blank.

4. Installation Instructions

4.1 Media Booting Procedures

Not applicable.

4.2 Installation Procedures

Prior to installing the segment the commercial off-the-shelf (COTS) Netscape Enterprise Server software must be installed as follows:

- Step 1: Insert the CD in the CD-ROM drive on the computer. If you are using Windows NT 4.0, click on the icon representing your CD-ROM drive. Double click on the *E30DIU.EXE* file under the directory path *D:\NTX86\ENTERPRISE\E30DIU.EXE* where *D:* is the letter of your CD-ROM drive. Click **yes** to continue.
- Step 2: After reading the Welcome screen, click **Next**.
- Step 3: Click **Accept** to accept the license agreement.
- Step 4: The Choose Destination Location screen is displayed. The default location for the server files is *C:\Netscape\SuiteSpot*, where *C:* is the letter of the drive on which you are installing the server.
- Step 5: The Administration Server LDAP configuration screen is displayed.
- To use LDAP, click the check box and specify the server name, server port, and distinguished name. If you do not want to use LDAP, leave the check box unchecked. Click **Next**.

NOTE: If you are using LDAP-based authentication, you must make sure that this user has access permissions to the LDAP server to perform user/group management tasks.

- Step 6: The Administration Server Authentication screen is displayed. Click **Next**.
- Step 7: The Administration Server Port Selection screen is displayed. Click **Next**.

- Step 8: If you are not migrating existing settings, the Enterprise Server Configuration screen is displayed. Type the path for your primary document directory, where your server's content files will be stored. The default document directory is *C:\Netscape\SuiteSpot\docs*. Click **Next**.
- Step 9: The Server Configuration Summary screen is displayed. Click **Next**. The server files are installed.
- Step 10: The Netscape Enterprise Server 3.0 screen is displayed. Click **Finish**. The installation is completed.
- Step 11: Run the COEInstaller to install the segment.

4.3 Installation of Upgrade

Not applicable. This is a new segment.

4.4 Installation Verification

Refer to the Software Test Description (STD) document for complete test of the software.

4.5 Initializing the Software

None required.

4.6 List of Changes and Enhancements

Not applicable. This is the initial delivery of this software.

4.7 Important Considerations

If the COTS software is not installed before the segment, the segment installation will deliver a message instructing the administrator to install the COTS and then will halt.

5. Notes

None.

This page intentionally left blank.